

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of manufacturing an optical component, comprising:

forming a base member upon a ~~substrate~~; substrate, the base member being elevated from the substrate;

ejecting a plurality of droplets onto a top surface of the base member to form an optical member precursor on the top surface of the base member; and

forming an optical member on the top surface of the base member by curing the optical member precursor.

2. (Original) The method of manufacturing an optical component according to claim 1, the forming including forming the base member with a material that transmits light of a prescribed wavelength.

3. (Original) The method of manufacturing an optical component according to claim 1, the ejecting including ejecting using an inkjet method.

4. (Original) The method of manufacturing an optical component according to claim 1, the curing including curing the optical member precursor by adding energy.

5. (Original) The method of manufacturing an optical component according to claim 1, the forming including forming the base member so that an acute angle is formed between the top surface of the base member and a side surface in the base member, which contacts the top surface.

6. (Previously Presented) The method of manufacturing an optical component according to claim 1, the forming including forming an upper part of the base member in an inverse tapered shape.

7. (Previously Presented) The method of manufacturing an optical component according to claim 1, further comprising adjusting a wettability of the top surface of the base member with respect to the droplets, before the ejecting.

8. (Previously Presented) The method of manufacturing an optical component according to claim 1, the optical member being a micro lens, and the optical component being a micro lens substrate.

9. (Previously Presented) The method of manufacturing an optical component according to claim 1, further comprising embedding a perimeter of the optical member using a sealing material.

10. (Currently Amended) A method of manufacturing an optical component, comprising:

forming a base member upon a ~~substrate~~substrate, the base member being elevated from the substrate;

ejecting a droplet onto a top surface of the base member to form an optical member precursor on the top surface of the base member;

forming an optical member on the top surface of the base member by curing the optical member precursor; and

removing the optical member from the top surface of the base member.

11. (Original) The method of manufacturing an optical component according to claim 10, the forming including forming the base member with a material that transmits light of a prescribed wavelength.

12. (Currently Amended) A method of manufacturing a micro lens substrate, comprising:

forming a base member upon a ~~substrate~~substrate, the base member being elevated from the substrate;

ejecting a droplet onto a top surface of the base member to form a lens precursor on the top surface of the base member; and

forming a lens on the top surface of the base member by curing the lens precursor.

13. (Original) The method of manufacturing a micro lens substrate according to claim 12, the forming including forming the base member with a material that transmits light of a prescribed wavelength.

14. (Previously Presented) The method of manufacturing an optical component according to claim 1, the optical member capable of transmitting light of a prescribed wavelength.

15. (Previously Presented) The method of manufacturing an optical component according to claim 10, the optical member capable of transmitting light of a prescribed wavelength.

16. (Previously Presented) The method of manufacturing a microlens substrate according to claim 12, the optical member capable of transmitting light of a prescribed wavelength.

17. (New) The method of manufacturing an optical component according to claim 1, the optical member being a lens, a maximum diameter of the optical member being greater than a diameter of a bottom surface of the optical member.

18. (New) The method of manufacturing an optical component according to claim 1, the droplets being made of a material that is different from a material of the base member.

19. (New) The method of manufacturing an optical component according to claim 1, a diameter of a bottom side surface of the optical member being equal to a diameter of the top surface of the base member.

20. (New) The method of manufacturing a microlens substrate according to claim 12, the droplets being made of a material that is different from a material of the base member.